



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

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Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
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08/904,855 08/01/97 OBRADOVICH

M M. L. OBRADOVI

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NEW YORK NY 10005

TM31/0326

EXAMINER

NGUYEN, C

ART UNIT PAPER NUMBER

2173

26

DATE MAILED:

03/26/01

This is a communication from the examiner in charge of your application.
COMMISSIONER OF PATENTS AND TRADEMARKS

NOTICE OF ALLOWABILITY

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course.

- ☒ This communication is responsive to 3/15/01
- ☒ The allowed claim(s) is/are 1-12, 54-61, 65, 81-88, 92-97 and 101-110.
- ☐ The drawings filed on _____ are acceptable.
- ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
- ☐ All ☐ Some ☐ None of the CERTIFIED copies of the priority documents have been
- ☐ received.
- ☐ received in Application No. (Series Code/Serial Number) _____
- ☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

*Certified copies not received: _____

- ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

A SHORTENED STATUTORY PERIOD FOR REPLY to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" of this Office action. Failure to timely comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- ☐ Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.

☒ Applicant MUST submit NEW FORMAL DRAWINGS

- ☒ because the originally filed drawings were declared by applicant to be informal.
- ☒ including changes required by the Notice of Draftperson's Patent Drawing Review, PTO-948, attached hereto or to Paper No. 12
- ☒ including changes required by the proposed drawing correction filed on 12/23/98, which has been approved by the examiner.
- ☐ Including changes required by the attached Examiner's Amendment/Comment.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the reverse side of the drawings. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftperson.

- ☐ Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Any reply to this notice should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included.

Attachment(s)

- ☒ Notice of References Cited, PTO-892
- ☐ Information Disclosure Statement(s), PTO-1449, Paper No(s) _____
- ☐ Notice of Draftperson's Patent Drawing Review, PTO-948
- ☐ Notice of Informal Patent Application, PTO-152
- ☐ Interview Summary, PTO-413
- ☐ Examiner's Amendment/Comment
- ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
- ☒ Examiner's Statement of Reasons for Allowance

RAYMOND J. BAYERL
PRIMARY EXAMINER
ART UNIT 2173



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

NOTICE OF ALLOWANCE AND ISSUE FEE DUE

TM31/0326

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APPLICATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	DATE MAILED
08/904,855	08/01/97	045	NGUYEN, C	2173 03/26/01
First Named Applicant	OBRADOVICH, 35 USC 154(b) term ext. = 0 Days.			

TITLE OF INVENTION CENTRALIZED CONTROL AND MANGEMENT SYSTEM FOR AUTOMOBILES

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
2	M.L.OBRADOVI	345-349.000	D97	UTILITY	YES \$620.00	06/26/01

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.

HOW TO RESPOND TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
- B. If the status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.

II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give application number and batch number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PATENT AND TRADEMARK OFFICE COPY

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DETAILED ACTION

Allowable Subject Matter

1. Claims 1-12 and 54-61, 65, 81-88, 92-97 and 101-110 are allowed over the prior arts of record.

A system for use in a vehicle include an engine compartment, the engine compartment having a plurality of components; a display for displaying of items each representing a respective one of the components in the engine compartment, the displayed items being arranged on the displayed in substantially the same relation to one another as the components represented thereby in the engine compartment, each component corresponding to one or more of the information objects; and a processor activating the one or more of the information objects corresponding to the component by the selected item to provide information concerning the component, is not taught in the prior art of record in combination with the other limitations of the claims.

The present invention comprises a remote controlled, monitoring and security system for vehicle. The closest prior art, Joao (US 5,917,405) shows a similar system which transmitting a signal, in response to an user or operator accessing and/or activating the apparatus. However, Joao fails to "the displayed items being arranged on the displayed in substantially the same relation to one another as the components represented thereby in the engine compartment, each component corresponding to one or more of the information objects; and a processor activating the one or more of the information objects corresponding to the component by the selected item

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to provide information concerning the component.” This distinct feature has been added to sole independent claim and renders it allowable.

Applicant has claimed uniquely distinct features in the instant invention which are not found in the prior art either singularly or in combination. They are the plurality of sources providing a plurality of entertainment program, the entertainment programs being classified in a plurality of categories based on contents of the entertainment program.

The present invention is directed to on-board communication system. Each dependent claims 60 and 87 are identified the uniquely distinct features “the plurality of sources providing a plurality of entertainment program, the entertainment programs being classified in a plurality of categories based on contents of the entertainment program.” The closest prior art, Hapka (US 5,619,412) discloses conventional to vehicle control systems which can remotely modify operating functions of a vehicle’s engine via an on-board vehicle communication system, either singularly or in combination, fail to anticipate or render the above underline limitation obvious.

Applicant has claimed uniquely distinct features in the instant invention which are not found in the prior art either singularly or in combination. They are a system for use in a vehicle to adjust a position of an item in the vehicle, a track; an actuator for moving the item in the vehicle along the track.

The present invention is directed to on-board communication system. Each dependent claims 54 and 81 are identified the uniquely distinct features “an interface for moving the indicator on the display an actuator for moving the item in the vehicle along the track.” The

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closest prior art, Young et al. (US 5,684,490) discloses conventional the vehicle operations highway motor vehicle guidance for guiding a land along a roadway using a forward looking, lateral position sensing, monopulse tracking radar guidance system which transmits radar pulse forward of the vehicle; either singularly or in combination, fail to anticipate or render the above underline limitation obvious.

Response

2. Responses to this action should be mailed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231. If applicant desires to fax a response, (703) 308-9051 may be used for formal communications or (703) 305-9724 for informal or draft communications.

Please label "PROPOSED" or "DRAFT" for informal facsimile communications. For after final responses, please label "AFTER FINAL" or "EXPEDITED PROCEDURE" on the document.

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA. Sixth Floor (Receptionist).

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Inquires


3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cao (Kevin) Nguyen whose telephone number is (703) 305-3972. The examiner can normally be reached on Monday-Friday from 8:30 am to 6:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew Kim, can be reached on (703) 308-3116. The fax number for this group is (703) 308-6606.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3900.

Cao "Kevin" Nguyen

March 23, 2001


RAYMOND J. BAYERL
PRIMARY EXAMINER
ART UNIT 2173